

SYSTEM:OS - DIALOG OneSearch  
File 155: MEDLINE(R) 1951-2004/Nov W3  
(c) format only 2004 The Dialog Corp.  
\*File 155: Medline will stop updating COMPLETED records on November 17, 2004. Please see HELP NEWS 155 for details.  
File 2: INSPEC 1969-2004/Nov W3  
(c) 2004 Institution of Electrical Engineers  
\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.  
File 5: BIOSIS Previews(R) 1969-2004/Nov W2  
(c) 2004 BIOSIS  
File 6: NTIS 1964-2004/Nov W3  
(c) 2004 NTIS, Intl Cpyrht All Rights Res  
File 8: Ei Compendex(R) 1970-2004/Nov W3  
(c) 2004 Elsevier Eng. Info. Inc.  
File 73: EMBASE 1974-2004/Nov W3  
(c) 2004 Elsevier Science B.V.  
File 987: TULSA (Petroleum Abs) 1965-2004/Dec W1  
(c) 2004 The University of Tulsa  
File 94: JICST-EPlus 1985-2004/Oct W4  
(c) 2004 Japan Science and Tech Corp (JST)  
File 35: Dissertation Abs Online 1861-2004/Nov  
(c) 2004 ProQuest Info&Learning  
File 144: Pascal 1973-2004/Nov W3  
(c) 2004 INIST/CNRS  
File 105: AESIS 1851-2001/Jul  
(c) 2001 Australian Mineral Foundation Inc  
\*File 105: This file is closed (no updates)  
File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
(c) 2004 The HW Wilson Co.  
File 58: GeoArchive 1974-2004/Oct  
(c) 2004 Geosystems  
File 34: SciSearch(R) Cited Ref Sci 1990-2004/Nov W3  
(c) 2004 Inst for Sci Info  
File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 292: GEOBASE(TM) 1980-2004/Oct B2  
(c) 2004 Elsevier Science Ltd.  
File 89: GeoRef 1785-2004/Nov B1  
(c) 2004 American Geological Institute  
\*File 89: Truncate SH codes for a complete retrieval.  
File 65: Inside Conferences 1993-2004/Nov W4  
(c) 2004 BLDSC all rts. reserv.  
File 350: Derwent WPIX 1963-2004/UD, UM & UP=200476  
(c) 2004 Thomson Derwent  
\*File 350: For more current information, include File 331 in your search.  
Enter HELP NEWS 331 for details.  
File 347: JAPIO Nov 1976-2004/Jul (Updated 041102)  
(c) 2004 JPO & JAPIO  
\*File 347: JAPIO data problems with year 2000 records are now fixed.  
Alerts have been run. See HELP NEWS 347 for details.

Set	Items	Description
S1	157943	RESIST?(3N) INDEX OR RI
S2	10927	IC=(G01N-027/02 OR G02N-027/00 OR G01R-027/02 OR G01N-033/-24)
S3	1774525	MRI OR MAGNETIC(1W) (IMAG? OR IMAGING) OR MAGNETIC(W) RESONAN? OR NMR OR NUCLEAR() MAGNETIC() RESONANCE OR FTNMR OR FTMRI - OR MAGNETORESONANCE OR PMR OR PROTON(W) MAGNETIC(W) RESONAN? OR MR() (IMAGE? OR IMAGING)
S4	41394	MC=(S01-E02A2 OR S03-E07A OR S01-E02A8A OR S01-E02A1 OR S0-3-E07C OR S05-D02B1 OR S03-C02F1) OR IC=(G01R-003 OR G01N-024-/08 OR G01V-003/A75) OR CC=(A0758 OR A8760I OR B7510N)
S5	1788563	S3:S4
S6	171553	(EARTH?? OR GROUND?? OR ROCK? ? OR STONE? ? OR GEOLOGIC?) (-3N) FORM?????????
S7	184420	(EARTH?? OR GROUND?? OR ROCK? ? OR STONE? ? OR GEOLOGIC? OR SUBTERRAN? OR UNDERGROUND? OR UNDER() GROUND?) (3N) FORM?????????
S8	205923	(BENEATH OR UNDER OR BELOW) (3N) (EARTH? OR GROUND? OR SURFACE?)
S9	387964	S6:S8
S10	88780	(LIQUID? ? OR FLUID? ? OR AQUA OR AQUEOUS OR AQUAE OR AQUAS OR H2O OR WATER???) (3N) SATURAT?
S11	35486	PORE? ? (3N) (STRUCTUR? OR NETWORKS)
S12	1870	(NON() CONDUCT? OR NONCONDUCT?) (3N) (LIQUID? ? OR FLUID? ? OR AQUA OR AQUEOUS OR AQUAE OR AQUAS OR H2O OR WATER??)
S13	3100	(MERCURY OR HG) (3N) INJECT?
S14	1138	PORE(3N) THROAT
S15	30211	PORE(3N) DISTRIBUT?
S16	30950	S14:S15
S17	959490	CONDUCTIVIT? OR TOTAL (3N) CONDUCTIV?
S18	2363	RELAXOMETR?
S19	8310	S1 AND S5
S20	2	S19 AND S2
S21	2	RD (unique items)
S22	8308	S19 NOT S20
S23	3	S22 AND S9
S24	2	RD (unique items)
S25	8305	S22 NOT S23
S26	8291	S25 NOT S10
S27	0	S26 AND S11
S28	0	S26 AND S12
S29	0	S26 AND S13
S30	0	S26 AND S16
S31	14	S26 AND S17
S32	11	RD (unique items)
S33	8277	S26 NOT S31
S34	5	S33 AND S18
S35	5	RD (unique items)
S36	199	S1 AND S9
S37	8	S36 AND S10
S38	7	RD (unique items)
S39	6	S38 NOT S20,S23,S31,S34
S40	6	RD (unique items)
S41	192	S36 NOT S38
S42	0	S41 AND S11
S43	0	S41 AND S12
S44	0	S41 AND S13

11/30/2004

10/658,535

S45 0 S41 AND S16  
S46 6 S41 AND S17  
S47 6 RD (unique items)  
S48 186 S41 NOT S46  
S49 0 S48 AND S18  
S50 3 S48 AND S5  
S51 2 RD (unique items)  
S52 5 S12 AND S16  
S53 5 RD (unique items)  
S54 4 S53 NOT S20,S23,S31,S34,S38,S50  
S55 343 S9 AND S16  
S56 0 S55 AND S12  
S57 43 S55 AND S11  
S58 0 S57 AND S1  
S59 5 S57 AND S5  
S60 3 RD (unique items)  
S61 38 S57 NOT S59  
S62 0 S61 AND S5  
S63 2 S61 AND S17  
S64 2 RD (unique items)  
S65 36 S61 NOT S63  
S66 0 S65 AND S18  
S67 28 RD S65 (unique items)  
S68 0 S67 AND S2  
S69 1533 S16 AND S5  
S70 36 S69 AND S9  
S71 1 S69 AND S1

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2004/Nov W3

(c) 2004 Institution of Electrical Engineers

\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 6:NTIS 1964-2004/Nov W3

(c) 2004 NTIS, Intl Cpyrht All Rights Res

File 8:Ei Compendex(R) 1970-2004/Nov W3

(c) 2004 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2004/Nov W3

(c) 2004 Inst for Sci Info

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 1998 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2004/Nov

(c) 2004 ProQuest Info&Learning

File 65:Inside Conferences 1993-2004/Nov W4

(c) 2004 BLDSC all rts. reserv.

File 94:JICST-EPlus 1985-2004/Oct W4

(c) 2004 Japan Science and Tech Corp (JST)

File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Oct

(c) 2004 The HW Wilson Co.

File 144:Pascal 1973-2004/Nov W3

(c) 2004 INIST/CNRS

File 305:Analytical Abstracts 1980-2004/Nov W4

(c) 2004 Royal Soc Chemistry

\*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

File 315:ChemEng & Biotec Abs 1970-2004/Nov

(c) 2004 DECHEMA

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200476

(c) 2004 Thomson Derwent

\*File 350: For more current information, include File 331 in your search.  
Enter HELP NEWS 331 for details.

File 347:JAPIO Nov 1976-2004/Jul (Updated 041102)

(c) 2004 JPO & JAPIO

\*File 347: JAPIO data problems with year 2000 records are now fixed.

Alerts have been run. See HELP NEWS 347 for details.

File 344:Chinese Patents Abs Aug 1985-2004/May

(c) 2004 European Patent Office

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

\*File 371: This file is not currently updating. The last update is 200209.

Set	Items	Description
S1	823	AU=(FLEURY, M? OR FLEURY M? )
S2	16	S1 AND (RESIST?(3N) INDEX OR RI)
S3	9	RD (unique items)
S4	3	IDPAT (sorted in duplicate/non-duplicate order)
S5	3	IDPAT (primary/non-duplicate records only)
S6	807	S1 NOT S2
S7	1	S6 AND ((EARTH?? OR GROUND?? OR ROCK? ? OR STONE? ? OR GEO-LOGIC?) (3N) FORM?????????)
S8	806	S6 NOT S7
S9	2	S8 AND ((NON() CONDUCT? OR NONCONDUCT?) (3N) (LIQUID? ? OR FLUID? ? OR AQUA OR AQUEOUS OR AQUAE OR AQUAS OR H2O OR WATER??-))
S10	2	RD (unique items)
S11	804	S8 NOT S9
S12	0	S11 AND (MERCURY OR HG) (3N) INJECT?
S13	0	S11 AND PORE(3N) THROAT
S14	0	S11 AND PORE(3N) DISTRIBUT?
S15	4	S11 AND (CONDUCTIVIT? OR TOTAL(3N) CONDUCTIV?)
S16	4	RD (unique items)
S17	800	S11 NOT S15
S18	0	S17 AND PORE? ?(3N) (STRUCTUR? OR NETWORKS)